

# Coding Decoding for IBPS Clerk Pre, SBI Clerk Pre, LIC Asst. Pre and IBPS RRB Asst. Pre Exams. 

Coding Decoding Quiz 65
Directions: Study the following table and consider the data given.

| P | Q | 4 | R | U | 5 | 3 | T | L | 1 | 9 | E | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $@$ | $!$ | $\$$ | $\%$ | $*$ | $\&$ | $\wedge$ | $>$ | $?$ | $<$ | + | $\#$ | $=$ |

Condition 1. If the second from the first as well the second from the last element is even, their codes will be interchanged.

Condition 2. If the first element is a vowel and the last element a consonant, both of these elements have to be coded as ' $\partial$ '.

Condition 3. If the first element is a consonant and the last element is an odd number, they will be coded as ' $\varnothing$ ' and '\$' respectively.

Note: If a code follows more than one conditions, then all the steps should be executed in order.

## Questions:

1. What will be the code for P4RUE?
A. $\partial \$ \%^{*} \partial$
B. \#\$\%* @
C. @\$\%*\#
D. \#\$\%* @
E. None of these
2. What will be the code for U4T2R?
A. $\partial=>\$ \partial$
B. *\$>=\%
C. $\partial \$>=\partial$
D. $\varnothing=>\$$
E. None of these
3. What will be the code for Q5329?
A,. !\&\#=+
B. $\varnothing \&^{\wedge}=\$$
C. \$\&\#= $\varnothing$
D. $\partial \&^{\wedge}=\partial$
E. None of these
4. What will be the code for T194PU?
A. $<>+\$!*$
B. $><+\$$ !*
C. $\partial<+\$!d$
D. $><+\$$ @*
E. None of these
5. What will be the code for R2L41?
A. <=?\$\%
B. $\varnothing \$ ?=\$$
C. \$\$?= $\varnothing$
D. $\varnothing=? \$ \$$
E. None of these

## Correct Answers:

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ |
| :--- | :--- | :--- | :--- | :--- |
| C | A | B | D | B |


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## Explanations :

1. No condition is applied here. So the direct coding will be applied from the given table.

| P | Q | 4 | R | U | 5 | 3 | T | L | 1 | 9 | E | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $@$ | $!$ | $\$$ | $\%$ | $*$ | $\&$ | $\wedge$ | $>$ | $?$ | $<$ | + | $\#$ | $=$ |

Therefore, the required code will be as follows:

## @\$\%*\#

Option C is hence the correct answer.
2. In this question, both condition 1 and condition 2 will apply.

| P | Q | 4 | R | U | 5 | 3 | T | L | 1 | 9 | E | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $@$ | $!$ | $\$$ | $\%$ | $*$ | $\&$ | $\wedge$ | $>$ | $?$ | $<$ | + | $\#$ | $=$ |

Therefore, the required code for the given set of elements will be as follows:
$\partial=>\$ \partial$
Option A is hence the correct answer.
3. In this question, the condition 3 will apply.

| P | Q | 4 | R | U | 5 | 3 | T | L | 1 | 9 | E | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $@$ | $!$ | $\$$ | $\%$ | $*$ | $\&$ | $\wedge$ | $>$ | $?$ | $<$ | + | $\#$ | $=$ |

Therefore, the required code for the given set of elements will be as follows:
$\emptyset \&^{\wedge}=\$$
Option B is hence the correct answer.
4. No condition is applied here. So the direct coding will be applied from the given table.

| P | Q | 4 | R | U | 5 | 3 | T | L | 1 | 9 | E | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $@$ | $!$ | $\$$ | $\%$ | $*$ | $\&$ | $\wedge$ | $>$ | $?$ | $<$ | + | $\#$ | $=$ |

Therefore, the required code will be as follows:
><+\$@*
Option D is hence the correct answer.
5. In this question, both condition 1 and condition 3 will apply.

| P | Q | 4 | R | U | 5 | 3 | T | L | 1 | 9 | E | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $@$ | $!$ | $\$$ | $\%$ | $*$ | $\&$ | $\wedge$ | $>$ | $?$ | $<$ | + | $\#$ | $=$ |

Therefore, the required code for the given set of elements will be as follows:
$\emptyset \$ ?=\$$

Option B is hence the correct answer.


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